DETAILED ACTION

Specification

The amendment of the specification filed 08/17/2009 has been entered.

Status of Claims

Applicant's amendment of claims 14, 16-18, and 24-26 in the reply filed on 08/17/2009 is acknowledged.

Applicant's cancellation of claims 1 -13, and 20 in the reply filed on 08/17/2009 is acknowledged.

Claims 14-19, 21-26 are under consideration in this Office Action.

Allowable Subject Matter

Claims 14 -19, 21 -26 are allowed.

Response to Arguments

Applicant's Arguments with respect to claims 14-19, 21-26, taken with Applicant's Amendments, see remarks, filed 08/17/2009, have been fully considered and are persuasive. The rejection of claims 14-19, 21-26 has been withdrawn.

REASONS FOR ALLOWANCE

The following is an examiner's statement of reasons for allowance:

In re Claim 14, Pool, UK Patent Application, GB 2324197 discloses all limitations of claim 14 except for "...a plurality of parallel channels by channel walls." The claimed device Application/Control Number: 10/593,328

Art Unit: 2893

differs from prior art devices on this point and there is no evidence it would have been obvious to make this change.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

Comment on Applicant's 371P

Applicant submitted on 04/13/2006 the International Search Report stating that Pool, EP 0 872 897 anticipates claims 1 of PCT/GE/2005/01005 original Application, and Hyneccek, US 5,134,087 897 anticipates claims 2 of PCT/GE/2005/01005 original Application, as well as claims 3 – 13. However, claims 1 -13 are cancelled in this Application. In any case, Pool and Hyneccek do not anticipate the amended (on 08/17/2009) claim 1, specifically for "..."...a plurality of parallel channels by channel walls."

Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to NIKOLAY YUSHIN whose telephone number is (571)270-7885. The examiner can normally be reached on Monday through Friday from 8 a.m. to 5 p.m. EST.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Davienne Monbleau can be reached on 571-272-1945. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Art Unit: 2893

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

/NIKOLAY YUSHIN/ Examiner, Art Unit 2893 /Thomas L Dickey/ Primary Examiner, Art Unit 2826